## ABSTRACT

A programming system for a robot or similar apparatus comprises a portable programming terminal (6) having a display device (D), a plurality of jog keys 5 (14) for controlling the robot movements and a plurality of teaching keys (15-24, 26). The body of the terminal (6) comprises a first portion (11), wherein the jog keys (14) and the teaching keys (15-24, 26) are arranged, having a width which progressively decreasing until reaching the area of union with a second portion (10) of the body, wherein the display device (D) is positioned; the jog keys (14) comprises two series of (14)being positioned in а substantially symmetrical fashion to each other, each series being along a respective longitudinal side of the first 15 portion (11), whereas the teaching keys (15-24, 26) are positioned within or close to the restricted zone of the body, bridging the first and the second portion (11, 10).

20 (Figure 2)